

# A. Vijayakumaran

One year Experience

2nd Cross, 4/493, Vinayakpuram, Hosur, Tamil Nadu - 635109  
vijaytn95@gmail.com - (+91) 7373156618

## Career Objective

To work in organization to know and learn about organization works and contributing to organization through my thoughts and actions along with my best knowledge, so that I can achieve self-development along with growth of organization.

## Role, Experience

### DESIGN MEMBER,

One year in fixture Design (Solid works).

From March2018 to April 2019

Pro M Machining solution India pvt.ltd, Hosur.

- Concept creating for component and also base on the operation.
- Developing Fixture model (3D) for that 2D was made and finalizing concept with customer.
- Fixture was design and fixture and parts was detailed send to manufacture process.
- Parts were received and coordinate with assembly section and fixture was assembled.

## Skill

**MASTER DIPLOMA IN AUTOMOBILE DESIGN** 2015 - 2017

**(CERTIFICATE STUDENT ID NO :M150243156)**

CADD CENTER MADURAVOYAL

– MADURAVOYAL, CHENNAI , TAMIL NADU – 600095, (R.I.).

### SOFTWARE SKILL

AUTO CAD (basic )

★★★★★☆☆☆☆

CREO

★★★★★☆☆☆☆

CATIA

★★★★★☆☆☆☆

NX CAD

★★★★★☆☆☆☆

NX CAM

★★★★★☆☆☆☆

NX NASTRAN

★★★★★☆☆☆☆

ANSYS

★★★★★☆☆☆☆

GD&T

★★★★★☆☆☆☆

## Education

**10<sup>th</sup> Standard in SSLC Board** 2009 - 2010

R.V. BOYS HIGHER SECONDARY SCHOOL 62%

- Kamaraj Colony, Hosur, Tamil Nadu – 635109, (R.I.).

**11<sup>th</sup> & 12<sup>th</sup> Standards in HSC Board** 2011 - 2013

VETRI VIKAS HIGHER SECONDARY SCHOOL 50.5%

- Namakkal Road, Rasipuram, Tamil Nadu – 637408, (R.I.).

**B - Tech in Mechanical Engineering** 2013 - 2017

CGPA (scale 10) 7.1

Dr.M.G.R.EDUCATIONAL AND RESEARCH INSTITUTE  
UNIVERSITY

Maduravoyal, Chennai, Tamil Nadu – 600095, (R.I.).

## Academic Project

Undertaken Main Project on **HYDROGEN POWERED GENERATOR** for using *Hydrogen as an Alternate Fuel.*

**HYDROGEN POWERED GENERATOR** project as been applied to MSME for funding

***Project Summary :-***

- Configuring and Modifying a new Petrol Generator to work and run it as a Hydrogen Generator.

***My Role & Contribution: -***

- Responsible for Main Project Proposal.
- Main Student In-charge for the Project.
- Acted as Manager and Financial Intermediary.
- Responsible for Modification cam profile and Design.

Design modified new cam profile by using software and check profile in the generator.

## Personal Info

<b>Gender</b>	Male
<b>Date of Birth</b>	24 <sup>th</sup> June 1995
<b>Ethnicity</b>	Indian
<b>Father's Name</b>	G. Ashok
<b>Mother's Name</b>	N. Lakshmi Devi
<b>Languages Known</b>	English,Telugu ,Tamil, kannada.
<b>Hobbies</b>	Not specific but watch movie

**Declaration**      I consider myself familiar with above mentioned aspects. I am also confident of my ability to work in a team. I hereby declare that the above given information is true to the best of my knowledge.

Date

Place: Hosur

**A.VIJAYAKUMARAN**